EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5743536").PN.	USPAT	OR	OFF	2010/08/12 16:50
S1	1	("5743536").PN.	USPAT	OR	OFF	2008/08/21 14:15
S2	2146	(427/282,272).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/21 14:40
S3	333682	piston	US-PGPUB; USPAT	OR	ON	2008/08/21 14:41
S4	67	S2 and piston	US-PGPUB; USPAT	OR	ON	2008/08/21 14:42
S5	13	("2286473" | "2290472" | "2363842" | "2672122" | "4835026" | "4879158" | "4913786").PN. OR ("5091220").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/21 14:53
S6	1	(piston adj2 ring) same coat$3 same mask$3 same removv$4	US-PGPUB; USPAT	OR	ON	2008/08/21 14:55
S7	0	(piston adj2 ring) same spray$3 same mask$3 same removv$4	US-PGPUB; USPAT	OR	ON	2008/08/21 14:56
S8	1	(piston adj2 ring) same layer$3 same mask$3 same removv$4	US-PGPUB; USPAT	OR	ON	2008/08/21 14:56
S9	6	(piston adj2 ring) same coat$3 same mask$3	US-PGPUB; USPAT	OR	ON	2008/08/21 14:57
S10	8	(piston adj2 ring) and (coat$3 same mask$3 same vapor)	US-PGPUB; USPAT	OR	ON	2008/08/21 15:00
S11	0	(piston adj2 ring) and (coat$3 same mask$3 same vapor)	EPO; JPO; DERWENT	OR	ON	2008/08/21 15:00
S12	208	(277/442-444).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/21 15:01
S13	21	("2905512" | "2912292" | "3435502" | "4040637" | "4085490" | "4185843" | "4522412" | "4579355").PN. OR ("5295696").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/21 15:17

S14	14	("2212042" | "2583957" | "2640746" | "2908537" | "2927831" | "3669461" | "3814447" | "3944236"). PN. OR ("4185843"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/21 15:19
S15	10	("3066943" | "3191946" | "3467397").PN. OR ("3677558").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/21 15:32
S16	32	("2905512").URPN.	USPAT	OR	OFF	2008/08/21 15:35
S17	83	piston and ((thermal adj2 spray$3) same (vapor adj deposit$3))	US-PGPUB; USPAT	OR	ON	2008/08/21 16:17
S18	74	piston and ((thermal adj2 spray$3) same ((chemical or physical) adj vapor adj deposit$3))	US-PGPUB; USPAT	OR	ON	2008/08/21 16:18
S19	25	piston and ((thermal adj2 spray$3) same ((chemical or physical) adj vapor adj deposit$3)) and (molybdenum same (cr or chromium or n or nitride))	US-PGPUB; USPAT	OR	ON	2008/08/21 16:21
S20	26	S12 and (vapor adj deposition)	US-PGPUB; USPAT	OR	ON	2008/08/21 16:25
S21	2	S12 and ((thermal adj2 spray$3) same (vapor adj deposit$3))	US-PGPUB; USPAT	OR	ON	2008/08/21 16:26
S22	0	S12 and (galvanized same chrome)	US-PGPUB; USPAT	OR	ON	2008/08/21 16:29
S23	0	S12 and (galvanized)	US-PGPUB; USPAT	OR	ON	2008/08/21 16:29
S24	2	S12 and (galvaniz$5)	US-PGPUB; USPAT	OR	ON	2008/08/21 16:29
S25	116	S12 and (chrome or chromium or cr)	US-PGPUB; USPAT	OR	ON	2008/08/21 16:31
S26	39	S12 and chrome	US-PGPUB; USPAT	OR	ON	2008/08/21 16:52
S27	14	S12 and (chrome or chromium or cr) and (pvd or cvd)	US-PGPUB; USPAT	OR	ON	2008/08/21 17:04
S28	14	("2212042" | "2583957" | "2640746" | "2908537" | "2927831" | "3669461" | "3814447" | "3944236"). PN. OR ("4185843"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/12 15:02
S29	6	("0894880" | "2956848" | "3669461").PN. OR ("3944236").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/12 15:05

S30	230	(277/442-444).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/12 15:12
S31	0	(12/527051).APP.	USPAT; USOCR	OR	OFF	2010/08/12 15:14
S32	0	(12/335000).APP.	USPAT; USOCR	OR	OFF	2010/08/12 15:17
S33	0	("2009/0174150").URPN.	USPAT	OR	OFF	2010/08/12 15:17
S34	6	piston same (ring or seal $3) same (groove or recess) same vapor same coat$3	US-PGPUB; USPAT	OR	ON	2010/08/12 15:22
S35	555	piston same (ring or seal $3) same (groove or recess) same coat$3	US-PGPUB; USPAT	OR	ON	2010/08/12 15:22
S36	81	S35 and ground$3	US-PGPUB; USPAT	OR	ON	2010/08/12 15:23

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	fischer.in. and herbst-dederichs.in.	USPAT; UPAD	OR	ON	2010/08/12 16:58
L3	9456	fischer.in. or herbst-dederichs.in.	USPAT; UPAD	OR	ON	2010/08/12 16:59
L4	457	(fischer.in. or herbst-dederichs.in.) and piston	USPAT; UPAD	OR	ON	2010/08/12 16:59
L5	0	(fischer.in. or herbst-dederichs.in.) and piston and spray$3	UPAD	OR	ON	2010/08/12 16:59
L6	2	(fischer.in. or herbst-dederichs.in.) and piston	UPAD	OR	ON	2010/08/12 16:59
S37	0	(277/442-444).CCLS.	UPAD	OR	OFF	2010/08/12 15:20

8/12/10 5:00:23 PM
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